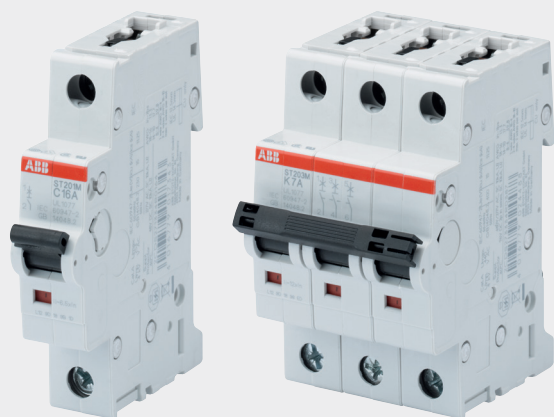


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VALUE PROPOSITION

ST200M – UL 1077 miniature circuit breakers

The next generation of supplementary protection



Following the launch of the SU200M, ABB's newest generation of UL489 MCBs, the new generation of UL1077 MCBs provides a broad range of options.

Like the SU200M, the ST200M is a global product range with UL, CSA and IEC approvals. However, it has been tailored to meet the needs and demands of the US and Canadian markets.

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01 ST201M and ST203M
supplementary protectors

ABB miniature circuit breakers:

- Clear faults in less than half a cycle, making them current limiting
- Range in amperage from 0.2 to 100 A
- Have interrupt ratings from 6 kA to 50 kA
- Offer universal or specific versions for AC and DC
- Have a wide range of accessories

Greater efficiency

- Up to 10 kA at 480Y/277 V AC
- Increased reference temperature of 40 °C
- DC rated for 60 V single pole, 125 V multi-pole
- Global markings, approvals according to UL, CSA and IEC
- 5 trip curves with an extended range of ampacities
- Reduction in SKUs by replacing two existing product lines

Visible durability

- Enhanced thermoplastic housing
- Durable laser-printed product information for easy identification
- Most important product information visible even when installed

Functional continuity

- Compatible with current ABB UL 1077 accessories
- Profile matches other modular DIN rail components
- Additional range of UL 508 busbars available later in 2018

Specifications	
Voltage	480Y/277 Vac 240 Vac 60/125 Vdc
Amperage	0.2 to 63 A
Trip curves	B, C, D, K, Z
Interrupting Capacity	480Y/277 Vac : 10kA up to 32A, 5kA 35A to 63A 240 Vac: 10kA 60/125 Vdc: 10 kA
Standards	CSA C22.2 No.235 / UL1077 / IEC 60947-2
Approvals	UL / CSA / VDE / CCC / EAC / ABS
Housing	Enhanced thermoplastic material
Markings	Laser printed on dome and side
Accessories	Busbars, auxiliary contacts, signal contacts, shunt trip, undervoltage release, locking devices
Contact Position Indicator	Green/red (off/on)

Worldwide approvals

